

SAVIOUR BLAST AIR

Model No.: RPSAV-SBH



Saviour Blast Air

The Saviour Blast Air helmet is purpose-built for shot blasting and powder coating applications, offering exceptional visibility, comfort, and durability. Designed with practicality in mind, this helmet features an inner helmet for stability, a convenient tear-off visor system, and robust heavy-duty construction. Its spacious design allows for the comfortable accommodation of ear defenders. These industrial-grade visors, available through our suppliers, are compatible with various blast cleaning methods, making the Saviour Blast Air helmet a versatile and essential tool for industrial work environments.



TECHNICAL SPECIFICATIONS

Air Flow Rate	Adjustable between 170 - 250 litres per minute.
Belt	Adjustable from 22" - 50" waist, Equipped with a strong 'Acetal' material buckle
Cape	Heavy-duty nylon cape reinforced in high-stress areas.
Connection	Unit fitted with 1/4" female BSP thread.
Disposable Visor	Tear-off style visors available in packs of 6, Static visors available in packs of 100.
Ear Defenders	Compatible with neck- mounted ear muffs and plugs.
Flamability	Components subjected to flame at 800 degrees C, ensuring no continued burning when removed.

Hose Length &System Pressure	Any length of hose with a diameter of 3/8" (9.5mm) may be used. Provided 3 bar with at least 220 litres per minute is available at a distance of 10 meters from the belt-mounted pressure regulator.
Hygienic	All skin contact points are easily replaceable, including comfort band and neck seal
Length	Activates if the air pressure upstream of the belt- mounted pressure regulator drops below 28 psi. Indicated by a whistle and gauge.

Nominal Protection Factor	500
Noise Level at Full Flow	Less than 80 dBA, measured at ears
Pressure Regulator	Adjustable regulator for personalized comfort and airflow
Storage	Optional storage bag available to hold the unit and all available options and spares
Total Inward Leakage	Less than 0.1%, meeting the test requirements for a class 4b device
Visor Impact	Meets impact rating described in EN 166 for medium energy.

ADVANTAGES

- Adjustable air flow rate ensures personalized
- comfort and optimal breathing conditions.
- Versatile belt design accommodates a wide range of waist sizes for user convenience.
- Heavy-duty cape provides durability and protection in high-stress environments.
- Disposable visors offer convenience and flexibility for varying work conditions.
- Compatibility with ear defenders enhances user safety in noisy environments.
- Hygienic design with easily replaceable contact points ensures comfort and cleanliness.
- Low flow warning system alerts users to potential airflow issues, maintaining safety.
- Comprehensive certifications and compliance ensure reliability and quality standards.
- Adjustable pressure regulator allows users to customize airflow for comfort and efficiency.

KEY HIGHLIGHTS

- Wide angle of visibility
- Adjustable regulator with dual sensory air
- · deficiency warning whistle and
- pressure gauge
- Safe, with low flow warning if pressure
- drops below minimum required
- Ergonomic design with tear off style visors
- Comfortable quiet air supply less than
- 80dBA
- · Suitable for use with neck band ear
- defenders
- Optional chinstrap
- Competitive prices for unit and spares

APPLICATIONS

- · Shot Blasting Process Industries.
- Grit Blasting Process applications in any Industry.
- Automobile and Capital Equipment Manufacturers

CERTIFICATIONS

Manufacturer Certificate

- Complies with EN14594:4b.
- CE marked by SGS.
- Manufactured to ISO 9002 standards.
- Meets AS/NZS 1716:1994
 Australian and New Zealand version.

RECOMMENDED ACCESSORIES



Blasting Suit